Why use two way radio?

The important details you need to know from our industry leading team of radio experts.

Find out more here:
New Systems



Perhaps most important of all, two-way radio communication devices are reliable. If more signal strength or coverage is required users can simply add a repeater or booster.

Using two way radios in the work place can create a bespoke and dedicated communications network that is unaffected by power outages or mobile phone signal losses.



SIMPLE & STRAIGHTFORWARD

Two way radios are designed specifically for communication between other such users. They have no unnecessary features or functions unrelated to direct communication with other colleagues and are incredibly easy to use.

The user only needs to select the right channel and push the push-to-talk (PTT) button to communicate. It is that simple.



LONG-LASTING & TOUGH

Tested in harsh and hazardous conditions, two way radios are built to last. Depending on the specific application there are even two way radios designed for submersion in water, exposure to fine particulates or use in explosive environments.

Batteries in two way radios are rechargeable and last an incredibly long time and can be readily swapped if necessary.



VISIBILITY, TRACKING & INCIDENT RESPONSE Two way radios can enable visibility and real-time updates through GPS or Bluetooth technology. Tracking can be used at device level but also integrated into PC based systems using software dispatchers for complete visibility. Staff/users can then see where all team members are from a single console.

Dispatcher solutions using positioning or emergency alarms are also very useful in lone working scenarios where the radio users can be monitored and protected automatically. Using a Gateway device non radio users can also access individuals or groups of radios via their mobile phones from anywhere there is GSM coverage.



AFFORDABILITY

Two way radio systems – i.e., the radios, repeaters, accessories and software – can be costly in the beginning but over time will work out far cheaper than purchasing a fleet of mobile phones.

Users can also hire their two way radio fleet through the 2826 Managed Services program rather than purchasing. This allows them to pay a monthly fee and access the expertise of the two-way radio provider, rather than part with valuable CAPEX upfront meaning the costs can be spread across multiple financial years. 2826 provide full maintenance as part of the Managed Service contract, ensuring devices can be repaired or replaced quickly and without down time.

